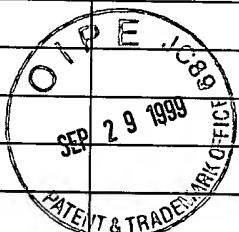


FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.	APPLICATION NO.
04983.0031.US01/38-21(15365)B	09/300,482
APPLICANTS	
Nordine CHEIKH <i>et al.</i>	
FILING DATE	GROUP
April 28, 1999	1649

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MKB</i>	AR	<u>1</u>	Asihara and Komamine, "Enzyme and Metabolite Profiles of the Pentose Phosphate Pathway in Hypocotyls of <i>Phaseolus Mungo</i> Seedlings" <i>Plant Sci. Lett.</i> 2:331-337 (1974)
<i>MKB</i>	AS	<u>1</u>	Fahrendorf <i>et al.</i> , "Stress responses in alfalfa (<i>Medicago sativa</i> L.) XIX. Transcriptional activation of oxidative pentose phosphate pathway genes at the onset of the isoflavanoid phytoalexin response," <i>Plant Molecular Biology</i> 28: 855-900 (1995). <i>865</i>
<i>MKB</i>	AT	<u>1</u>	Fristensky <i>et al.</i> , Entrez, Accession No. AI352951

EXAMINER

MKB

DATE CONSIDERED

11/21/00

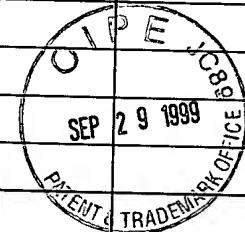
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA2						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL2						Yes No
AM2						Yes No
AN2						Yes No
AO2						Yes No
AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MKB</i>	AR	2	Kohler <i>et al.</i> , "Transaldolase genes from the cyanobacteria <i>Anabaena variabilis</i> and <i>Synechocystis</i> sp. PCC 6803: comparison with other eubacterial and eukaryotic homologues," Plant Molecular Biology 30: 213-218 (1996).
<i>MKB</i>	AS	2	Kohler <i>et al.</i> , Entrez, Accession No. AAC41527
<i>MKB</i>	AT	2	Kohler <i>et al.</i> , Entrez, Accession No. L47327

EXAMINER

MKB

DATE CONSIDERED

11/21/00

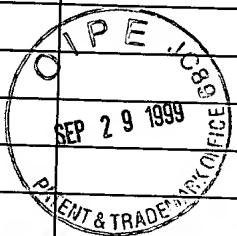
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FILING DATE	GROUP
April 28, 1999	1649

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL3						Yes No
AM3						Yes No
AN3						Yes No
AO3						Yes No
AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MK3</i>	AR	3	Kusian <i>et al.</i> , "The Calvin Cycle Enzyme Pentose-5-Phosphate 3-Epimerase is Encoded within the <i>cfx</i> Operons of the Chemoautotroph <i>Alcaligenes eutrophus</i> ," J. of Bacteriology 174:7337-7344 (1992)
<i>MK3</i>	AS	3	Kusian <i>et al.</i> , Entrez, Accession No. AAA21962
<i>MK3</i>	AT	3	Kusian <i>et al.</i> , Entrez, Accession No. M64173

EXAMINER

MK3

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11/21/00

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Nordine CHEIKH <i>et al.</i>	
FILING DATE	GROUP
April 28, 1999	1649

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL4						Yes No
AM4						Yes No
AN4						Yes No
AO4						Yes No
AP4						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MWB</i>	AR	4	Lin <i>et al.</i> , Entrez, Accession No. AAD14543
<i>MWB</i>	AS	4	Lin <i>et al.</i> , Entrez, Accession No. AC006200
<i>MWB</i>	AT	4	Ma <i>et al.</i> , "Cloning and Characterization of the <i>Pseudomonas aeruginosa zwf</i> Gene Encoding Glucose-6-Phosphate Dehydrogenase, an Enzyme Important in Resistance to Methyl Viologen (Pharaquat)," <i>J. Bacteriol.</i> 180:1741-1749 (1998)

EXAMINER

MWB

DATE CONSIDERED

11/21/08

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April 28, 1999	1649

U.S. PATENT DOCUMENTS

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AA5						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL5						Yes No
AM5						Yes No
AN5						Yes No
AOS						Yes No
AP5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MMB	AR	5	Ma <i>et al.</i> , Entrez, Accession No. AAD22666
MMB	AS	5	Ma <i>et al.</i> , Entrez, Accession No. AF029673
MMB	AT	5	Mandel <i>et al.</i> , "CLAI, a novel gene required for chloroplast development, is highly conserved in evolution," Plant J. 9:649-658 (1996)

EXAMINER

DATE CONSIDERED

6/21/00

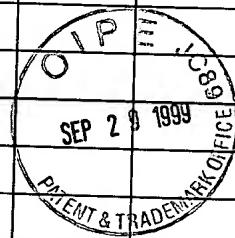
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Nordine CHEIKH <i>et al.</i>	
FILING DATE	GROUP
April 28, 1999	1649

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FOREIGN PATENT DOCUMENTS

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	AL6						Yes No
	AM6						Yes No
	AN6						Yes No
	AO6						Yes No
	AP6						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MWB</i>	AR	6	Mandel <i>et al.</i> , Entrez, Accession No. U27099
<i>MWB</i>	AS	6	Marra <i>et al.</i> , Entrez, Accession No. AA162843
<i>MWB</i>	AT	6	Moebs <i>et al.</i> , "Cloning and expression of transaldolase from potato," Plant Mol. Biol. 32:447-452 (1996)

EXAMINER

MWB

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11/21/00

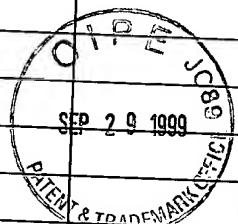
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April 28, 1999	1649

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL7						Yes
AM7						No
AN7						Yes
AO7						No
AP7						Yes
						No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MWB</i>	AR	7	Redinbaugh <i>et al.</i> , Entrez, Accession No. AAC27702
<i>MWB</i>	AS	7	Redinbaugh <i>et al.</i> , Entrez, Accession No. AF061837
<i>MWB</i>	AT	7	Schnarrenberger <i>et al.</i> , "Enzymatic Evidence for a Complete Oxidative Pentose Phosphate Pathway in Chloroplasts and an Incomplete Pathway in the Cytosol of Spinach Leaves," Plant Physiol. 108:609-614 (1995)

EXAMINER

MWB

DATE CONSIDERED

11/21/08

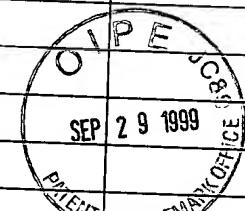
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APPLICANTS Nordine CHEIKH <i>et al.</i>	
FILING DATE April 28, 1999	GROUP 1649

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL8						Yes No
AM8						Yes No
AN8						Yes No
AO8						Yes No
AP8						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>MJS</i>	AR	8	Teige <i>et al.</i> , "Chloroplast pentose-5-phosphate 3-epimerase from potato: cloning, cDNA sequence, and tissue-specific enzyme accumulation," FEBS Letters 377:349-352 (1995)
<i>MJS</i>	AS	8	Williams, John F., "A critical examination of the evidence for the reactions of the pentose pathway in animal tissues," Trends in Biochemical Sciences 5: 315-320 (1980).
	AT	8	

EXAMINER

MJS

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